

# TARO 45 downlight

MOVE IT 10 square  
030-6710638F



Project / Type

Notes

Count / Date



Cylindrical spotlight in aluminium; surface jet black powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; precise radiation characteristic with 36° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC3; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;



### General

Ceiling / Wall , Track

jet black , RAL9005 <sup>1</sup>

IP20

1060 lm

### LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 89

MR 0.81

MDER 0.74

### Optical

flood

beam angle 36°

### Electrical

DALI-2

11.0 W

PC3

96 lm/W

1 DALI Addr.

### Physical

diameter 45 mm

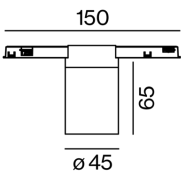
height 75 mm

### Light distribution



flood 36°			
h (m)	E0° (lx)	ø (m)	
1	3160	0.65	
2	790	1.29	
3	350	1.94	
4	200	2.59	
5	130	3.23	

### Product drawing



<sup>1</sup> RAL code

### Installation instructions



[030-6710638F] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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